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TITLE : BIODEGRADABLE GARBAGE BAG

ABSTRACT : PROBLEM TO BE SOLVED: To provide a flexible biodegradable garbage bag with excellent resistance against bleeding-out of a plasticizer and heat-sealing strength.

SOLUTION: In this garbage bag, at least one side of a biodegradable film is heat-sealed. The biodegradable film contains a polylactic acid A, biodegradable aliphatic-aromatic copolymer polyester B with 0°C or below of glass- transition temperature, the plasticizer C, and an inorganic filler D. The heat-seal strength is 5.0 N/15 mm or larger.

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